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Attorney's Docket No. 915-005.070

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Number: **7,184,615 B2**  
Issued: **February 27, 2007**  
Name of Patentee: **Tapani Levola**  
Title of Invention: **ELECTRICALLY TUNABLE DIFFRACTIVE GRATING ELEMENT**

Commissioner for Patents  
Washington, D.C. 20231

ATTENTION: Decision and Certificate of Correction  
Branch of the Patent Issue Division

**Certificate**  
**AUG 13 2007**  
**of Correction**

**REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT**  
**FOR PTO MISTAKE (37 CFR 1.322(a))**

1. Attached in duplicate is Form PTO-1050 with at least one copy being suitable for printing.

NOTE: Form PTO-1050, using the column and line number in the printed patent, should be used exclusively regardless of the length or complexity of the subject matter. MPEP § 1485.

NOTE: The patent grant should be retained by the patentee. The PTO does not attach the certificate of correction to the patentee's copy of the patent. The patent grant will be returned to the patentee if submitted. MPEP § 1485.

2. The exact page and line number where the errors are shown correctly in the application file are:

NOTE: This information should be identified in this request, however, on Form PTO-1050, only the column and line number in the printed patent should be used. MPEP § 1485.

1. *The reference shown on PTO-892 accompanying the office action of October 31, 2005, "US 2001/0052956 12/2001 - Lee, et al classified as 349/123".*

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CERTIFICATE OF MAILING/TRANSMISSION UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is, on the date shown below, being:

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☒ deposited with the United States Postal Service with sufficient postage as first-class mail, in an envelope addressed to the Assistant Commissioner for Patents, Washington, DC 20231.

Date: August 7, 2007

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☐ transmitted by facsimile to the U.S. Patent and Trademark Office.

Signature

Marie E. Forte

Marie E. Forte

(type or print name of person certifying)

**AUG 13 2007**

3. Please send the Certificate to:

Name: Anatoly Frenkel  
Ware, Fressola, Van Der Sluys & Adolphson LLP  
Address: Bradford Green, Building Five, 755 Main Street, P.O. Box 224  
Monroe, Connecticut 06468

(Complete, if applicable)

Signature(s) of patentee(s)

or

\_\_\_\_\_  
(type or print name of assignee)

Signature of assignee or person authorized to  
sign on behalf of assignee

☐ Assignment recorded on



Date \_\_\_\_\_

Anatoly Frenkel  
(type or print name of authorized person signing)

Reel \_\_\_\_\_  
Frame \_\_\_\_\_

Attorney for Patentee  
(Title of authorized person signing)

☐ Recordal of assignment attached

☐ Attached is a "CERTIFICATE UNDER 37 CFR 3.73(b)" establishing the right of the assignee to take  
action in this case.

NOTE: "A certificate of correction, under 35 U.S.C. 254, may be issued at the request of the patentee or his assignee." 37 CFR 1.322(a). The  
certificate of correction can be signed by the attorney of record who acts on behalf of the inventor(s) or assignee(s).

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(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

PATENT NO : 7,184,615 B2

DATED: : February 27, 2007

INVENTOR(S) : Tapani Levola

TITLE : **ELECTRICALLY TUNABLE DIFFRACTIVE GRATING ELEMENT**

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

The reference US-2001/0052956 12/2001, Lee, et al, Classification 349/123 should be added to the references in the letters patent.

MAILING ADDRESS OF SENDER:

DOCKET # 915-005.070

PATENT NO. 7,184,615 B2

Anatoly Frenkel  
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AUG 13 2007

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